



PART NO.

MC32593

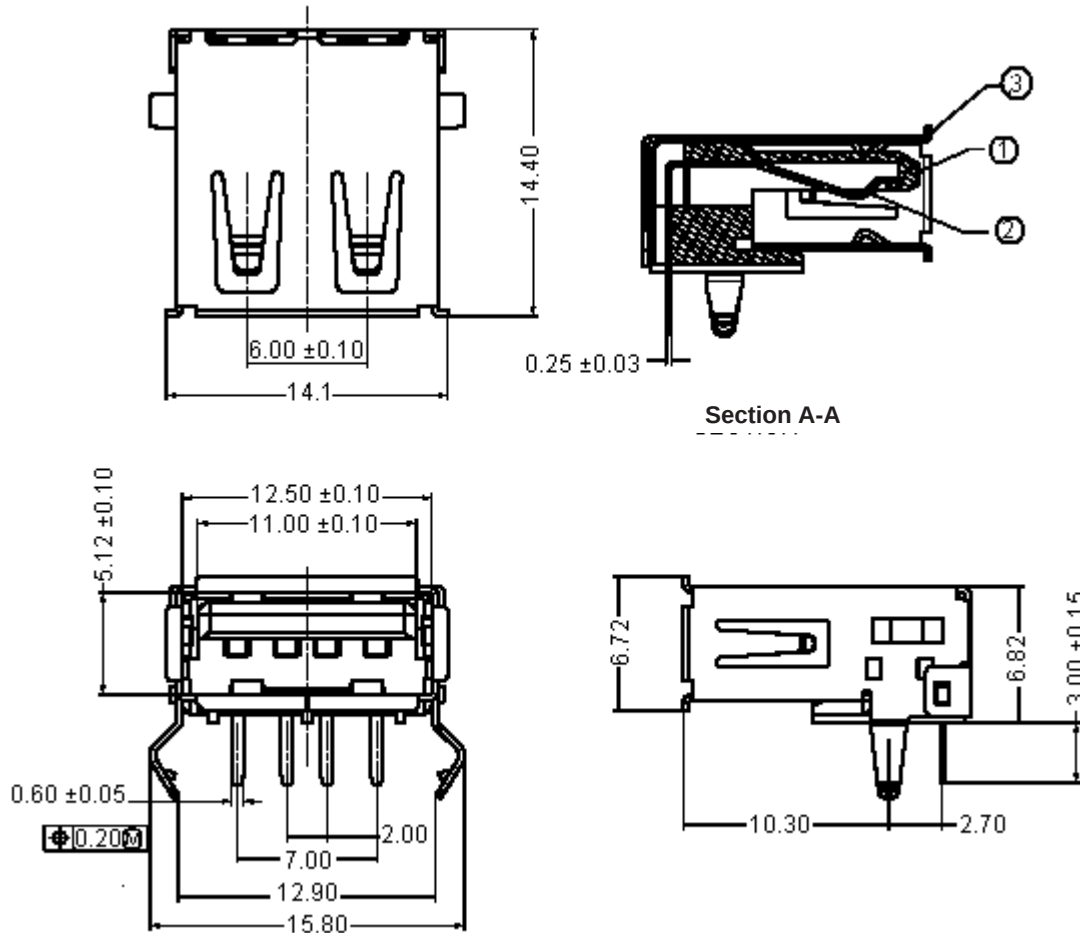
REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Veena	26/02/09	Suresh	26/02/09	Farnell	12/03/09



Specifications:

Current rating	: 1.0A ac/dc.
Voltage rating	: 30V ac/dc.
Maximum contact resistance	: 20mΩ.
Minimum insulation resistance	: 1000MΩ.
Withstanding voltage	: 750V ac for one minute.
Operating temperature range	: -40°C to +105°C.
Material and Finish:	
Insulator	: PBT.
Insulator colour	: Black.
Contact	: Phosphor bronze.
Plating	: Gold plated on contact area Tin plated on solder tail.
Shell	: Brass, nickel plated.



Dimensions : Millimetres

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Suresh

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APPROVED BY:

Farnell

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12/03/09

DRAWING TITLE:

USB Socket - Type A, R/A

SIZE
A

DWG NO.

M10001939

ELECTRONIC FILE
1696534-TDS_DWGREV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 2



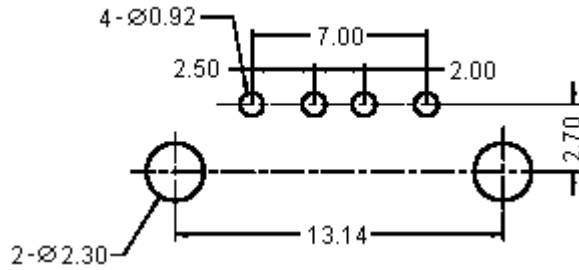
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PCB Layout

Tolerance : ± 0.10 

Dimensions : Millimetres

Part Number Table

Description	Part Number
Socket, USB, PCB, R/A, Type A	MC32593

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

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SHEET: 2 OF 2